

<p>1. Introduction</p> <ul style="list-style-type: none"> Starting MATLAB Using MATLAB as a calculator Quitting MATLAB <p>2. Getting started</p> <ul style="list-style-type: none"> Creating MATLAB variables Overwriting variable Error messages Controlling the hierarchy of operations or precedence Managing the workspace Entering multiple statements per line Miscellaneous commands Getting help Exercises <p>3. Mathematical functions</p> <ul style="list-style-type: none"> Examples <p>4. Basic plotting</p> <ul style="list-style-type: none"> Creating simple plots Adding titles, axis labels, and annotations Multiple data sets in one plot Specifying line styles and colors Exercises 	<p>5. Matrix generation</p> <ul style="list-style-type: none"> Entering a vector Entering a matrix Matrix indexing Colon operator Linear spacing Colon operator in a matrix Creating a sub-matrix Deleting row or column Transposing a matrix Concatenating matrices Matrix generators Special matrices Exercises <p>6. Array operations and Linear equations</p> <ul style="list-style-type: none"> Array operations Matrix arithmetic operations Array arithmetic operations Matrix inverse Matrix functions Exercises <p>7. Introduction to programming in MATLAB</p> <ul style="list-style-type: none"> M-File Scripts Examples <p>8. Control flow and operators</p> <ul style="list-style-type: none"> The “if...end” structure Relational and logical operators The “for...end” loop The “while...end” loop Other flow structures Operator precedence Exercises
--	---

Duration	Fees
1 Month	5000/-

2nd Floor Creative Plaza, Ram Mandir Civil Hospital Road Sangli.

Phone :.(0233) 2321440 cell : 9423868881

www.itanium.co.in